

The background is a gradient of purple and blue. It features a network of thin white lines connecting small white dots, forming a complex web. There are also several larger, faint white triangles scattered across the background. A horizontal white line is visible on the right side of the image.

Miembros y Medidas

¿Qué es MDX?





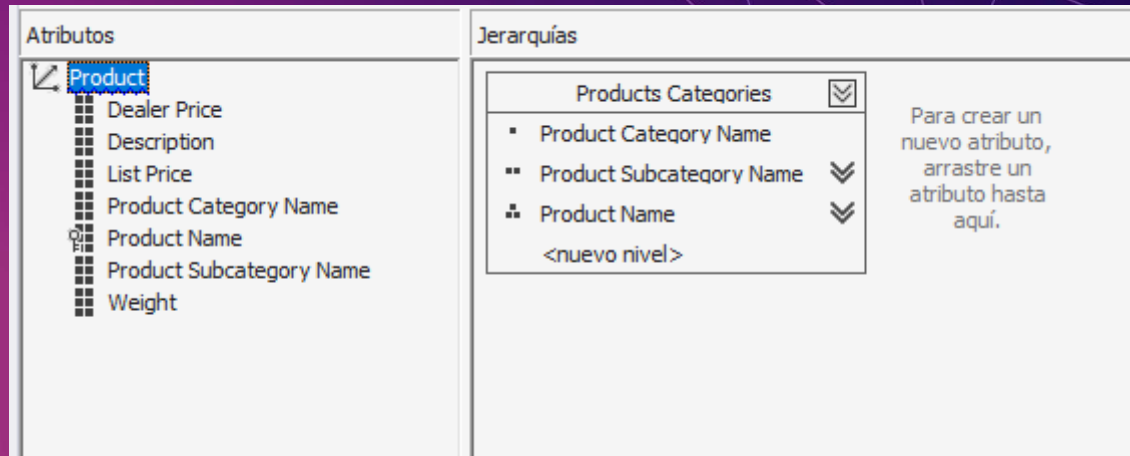
El lenguaje Multidimensional Expressions (MDX) proporciona una sintaxis especializada para consultar y manipular los datos multidimensionales almacenados en cubos OLAP

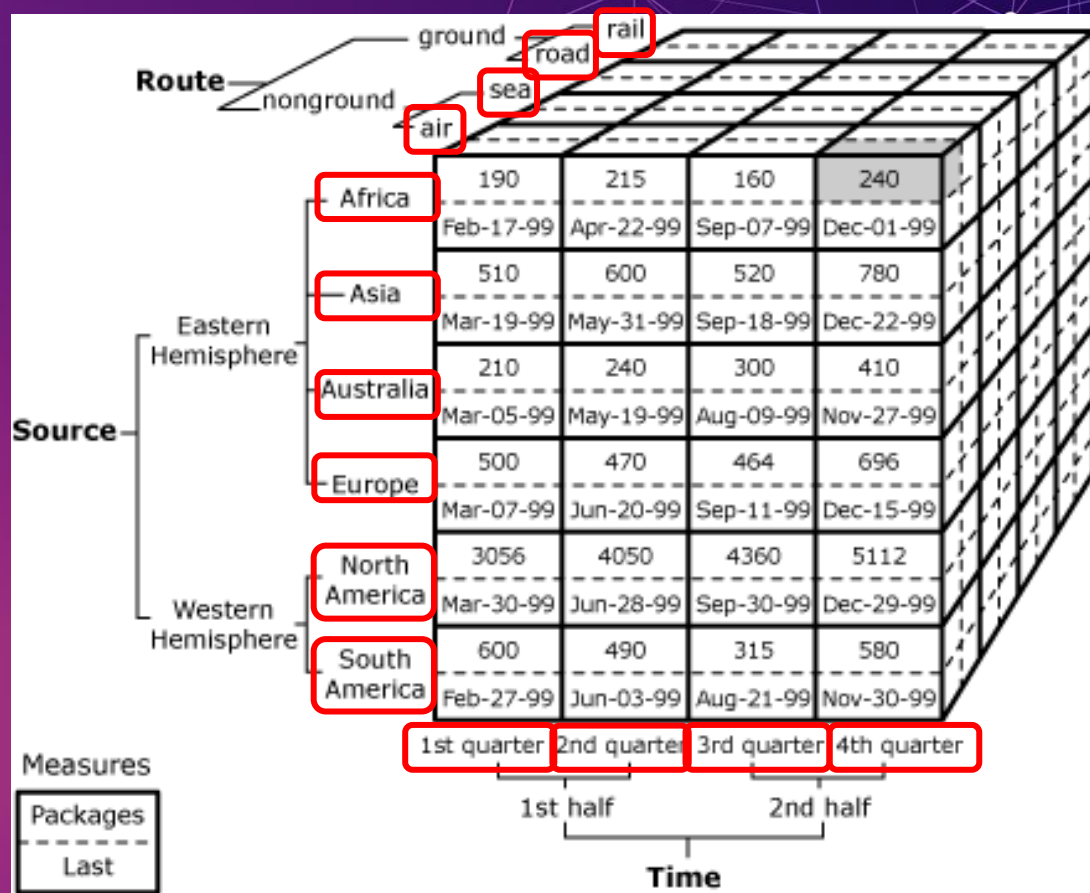
La consulta de expresiones multidimensionales (MDX) básica es la instrucción SELECT: la consulta utilizada con más frecuencia en MDX. Si comprende cómo una instrucción MDX SELECT debe especificar un conjunto de resultados, en qué consiste la sintaxis de la instrucción SELECT y cómo crear una consulta simple mediante la instrucción SELECT.

An abstract graphic in the top right corner of the slide. It features a network of white dots (nodes) connected by thin, light purple lines. The lines form a complex web of triangles and polygons, with some nodes having multiple connections. The overall shape of the network is roughly triangular, pointing towards the top right corner.

Miembros

Miembro: el atributo de dimensión se llama miembro.

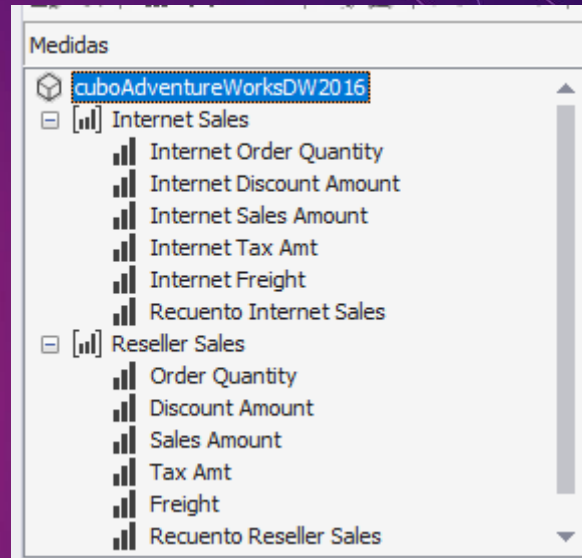


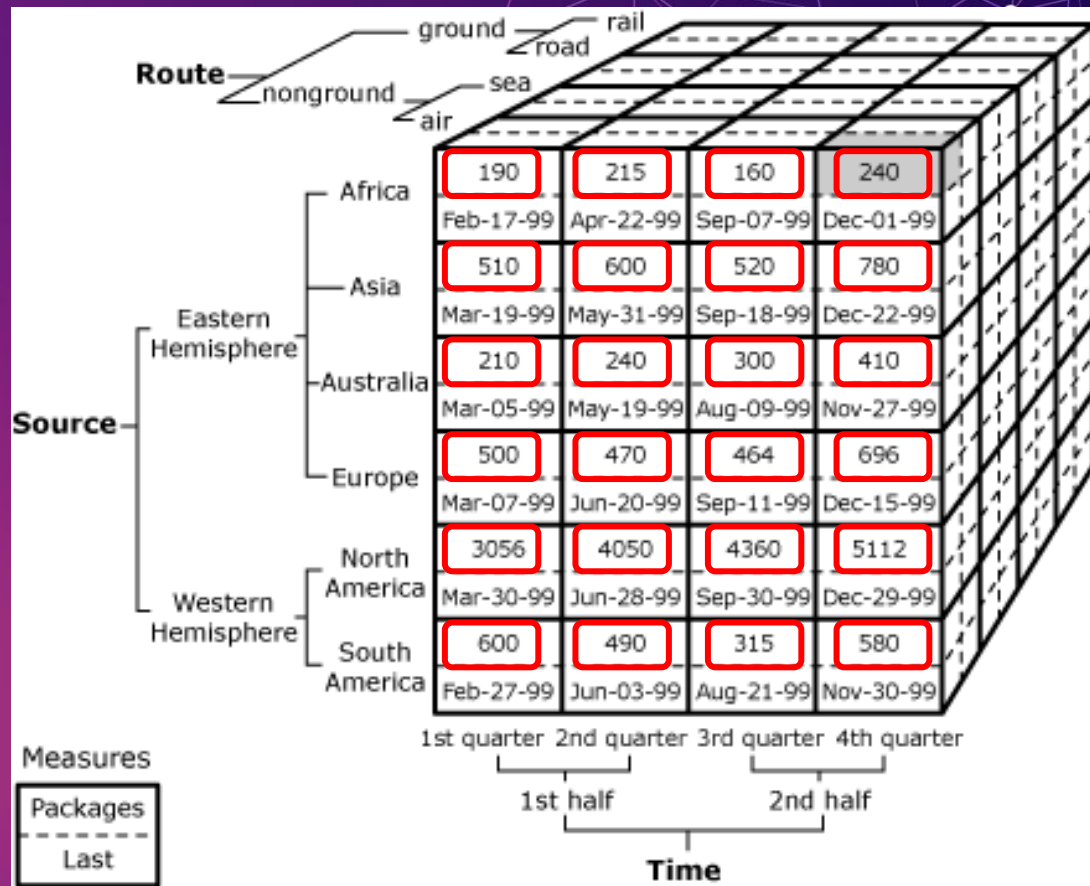



Medidas



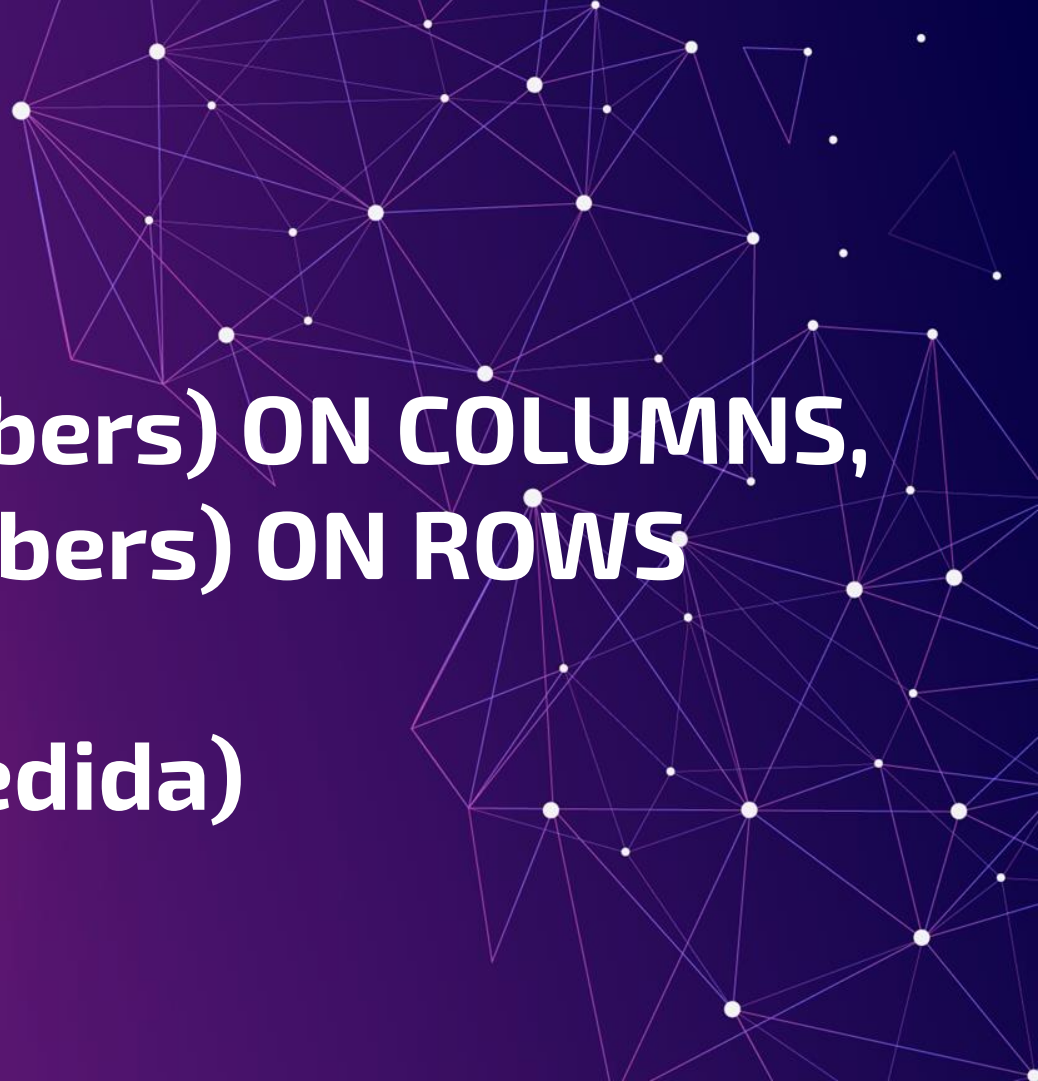
Medida: El atributo de la “tabla de hecho” se llama Medida.



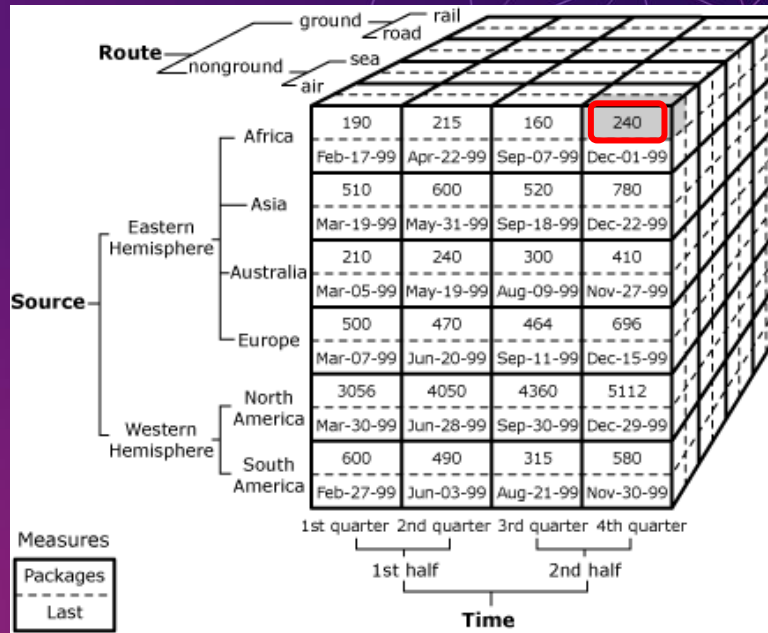


An abstract graphic in the top right corner of the slide. It features a network of white dots (nodes) connected by thin, light purple lines (edges). The nodes are arranged in a way that suggests a complex, interconnected structure, possibly representing a database or a network topology. The lines vary in length and orientation, creating a sense of dynamic connectivity.

Estructura del Query

An abstract graphic in the top right corner of the slide. It features a network of white dots connected by thin, light purple lines, forming a complex web-like structure against a dark purple background.

SELECT
miembro1(.members) ON COLUMNS,
miembro2(.members) ON ROWS
FROM cubo
WHERE filtro(medida)



```

SELECT
[Source].[Eastern Hemisphere].[Africa],
[Time].[2nd half].[4th quarter]
FROM CuboVentas
WHERE [Measure].[CantidadVentas]

```

Ejercicio1

The background of the slide features a smooth gradient from a deep purple on the left to a slightly lighter shade on the right. Overlaid on this gradient is a complex, abstract geometric pattern. This pattern consists of numerous small white dots, some of which are interconnected by thin, light purple lines, creating a network-like structure. The lines and dots are more densely packed on the right side of the image, while the left side is mostly a solid purple gradient.

The background of the slide is a solid purple color. In the upper right and lower right areas, there is an abstract geometric pattern consisting of white dots connected by thin white lines, forming a network of triangles and polygons. The text is positioned on the left side of the slide, centered vertically.

**Mediante el lenguaje MDX mostrar
la suma total de filas.**



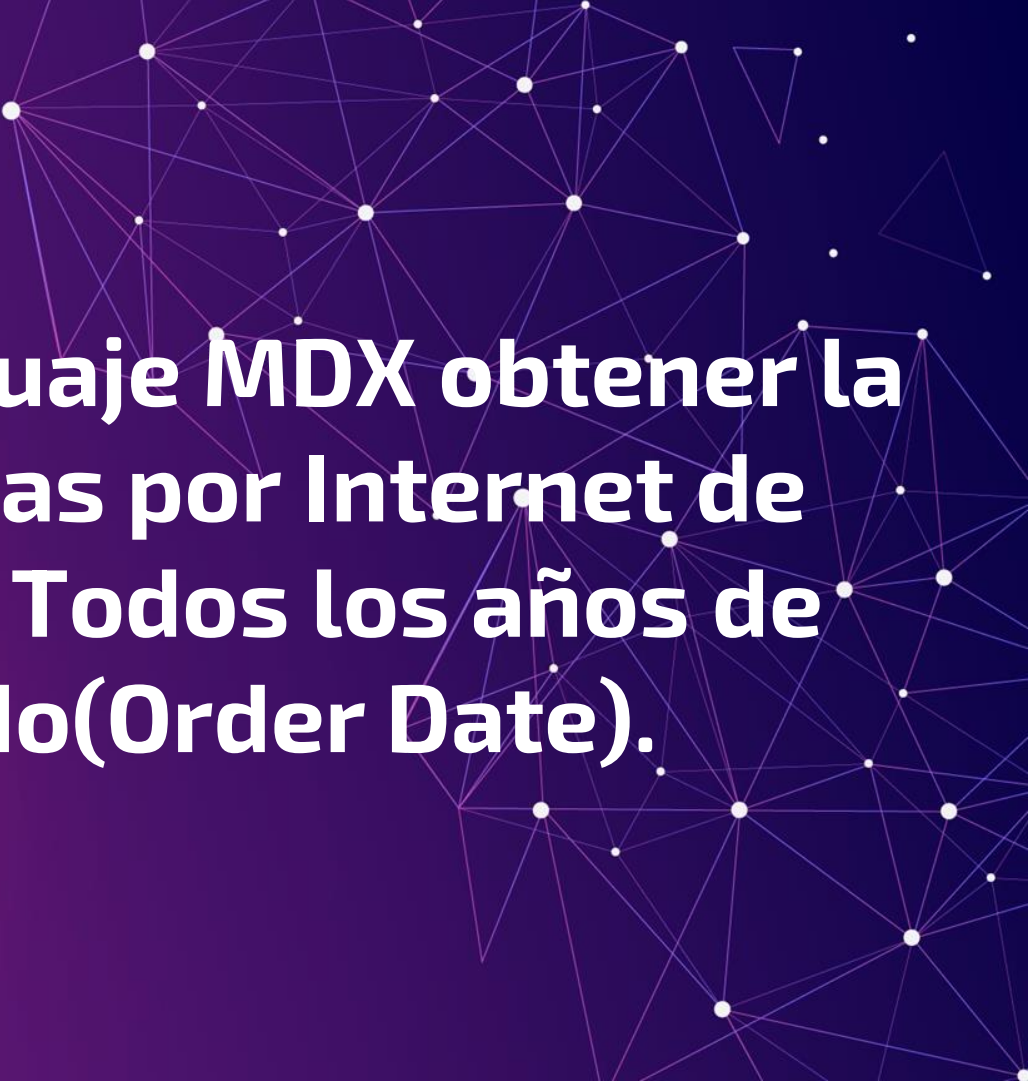
Ejercicio2



**Mediante el lenguaje MDX mostrar
la cantidad total de filas.**

Ejercicio3

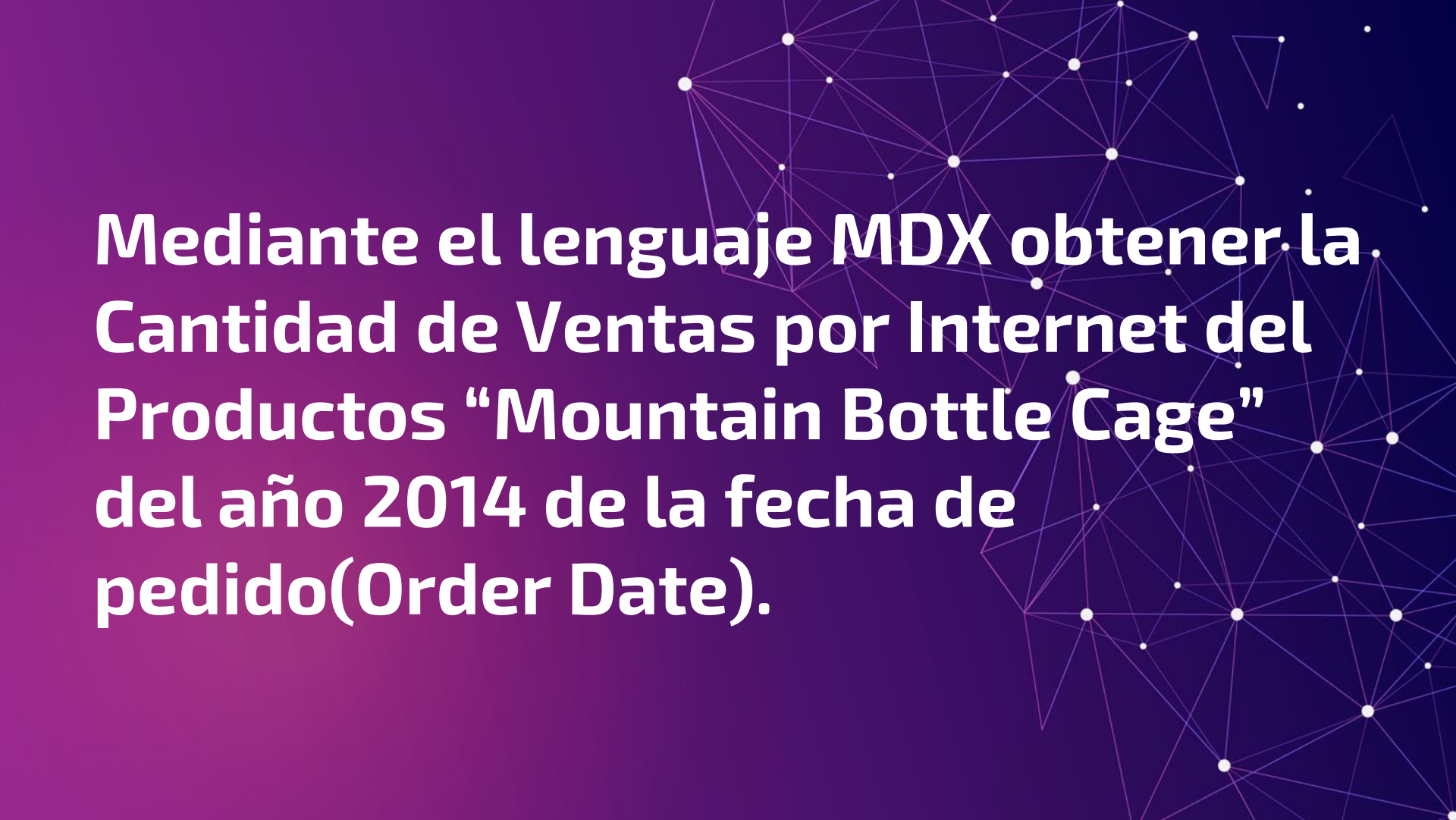
The background of the slide features a smooth gradient from a deep purple on the left to a dark blue on the right. Overlaid on this gradient is a complex, abstract network of white dots of varying sizes, interconnected by thin, light-colored lines. This network forms a series of interconnected polygons and clusters, creating a sense of depth and connectivity. The overall aesthetic is modern and technological.

An abstract graphic in the top right corner of the slide. It consists of a network of white dots of varying sizes connected by thin, light purple lines. The dots are scattered across the upper right portion of the image, with some lines forming triangular and polygonal shapes. The overall effect is a digital or network-like pattern.

Mediante el lenguaje MDX obtener la Cantidad de Ventas por Internet de los Productos de Todos los años de la Fecha de Pedido(Order Date).

Ejercicio4

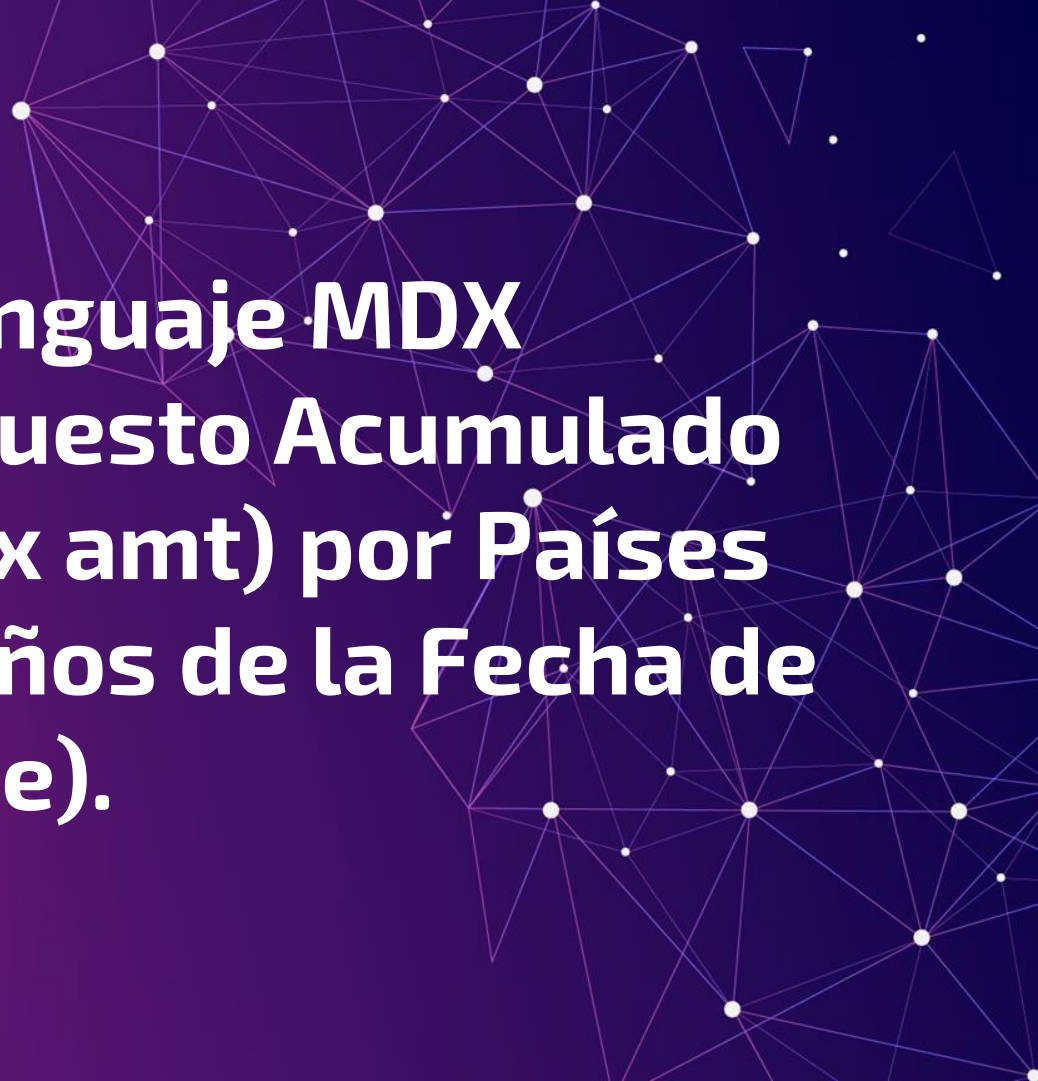
An abstract geometric pattern consisting of numerous white dots of varying sizes connected by thin, light purple lines. The pattern is dense and irregular, resembling a network or a complex polygonal mesh. It is positioned on the right side of the image, overlapping the dark purple background.



Mediante el lenguaje MDX obtener la Cantidad de Ventas por Internet del Productos “Mountain Bottle Cage” del año 2014 de la fecha de pedido(Order Date).

Ejercicio5

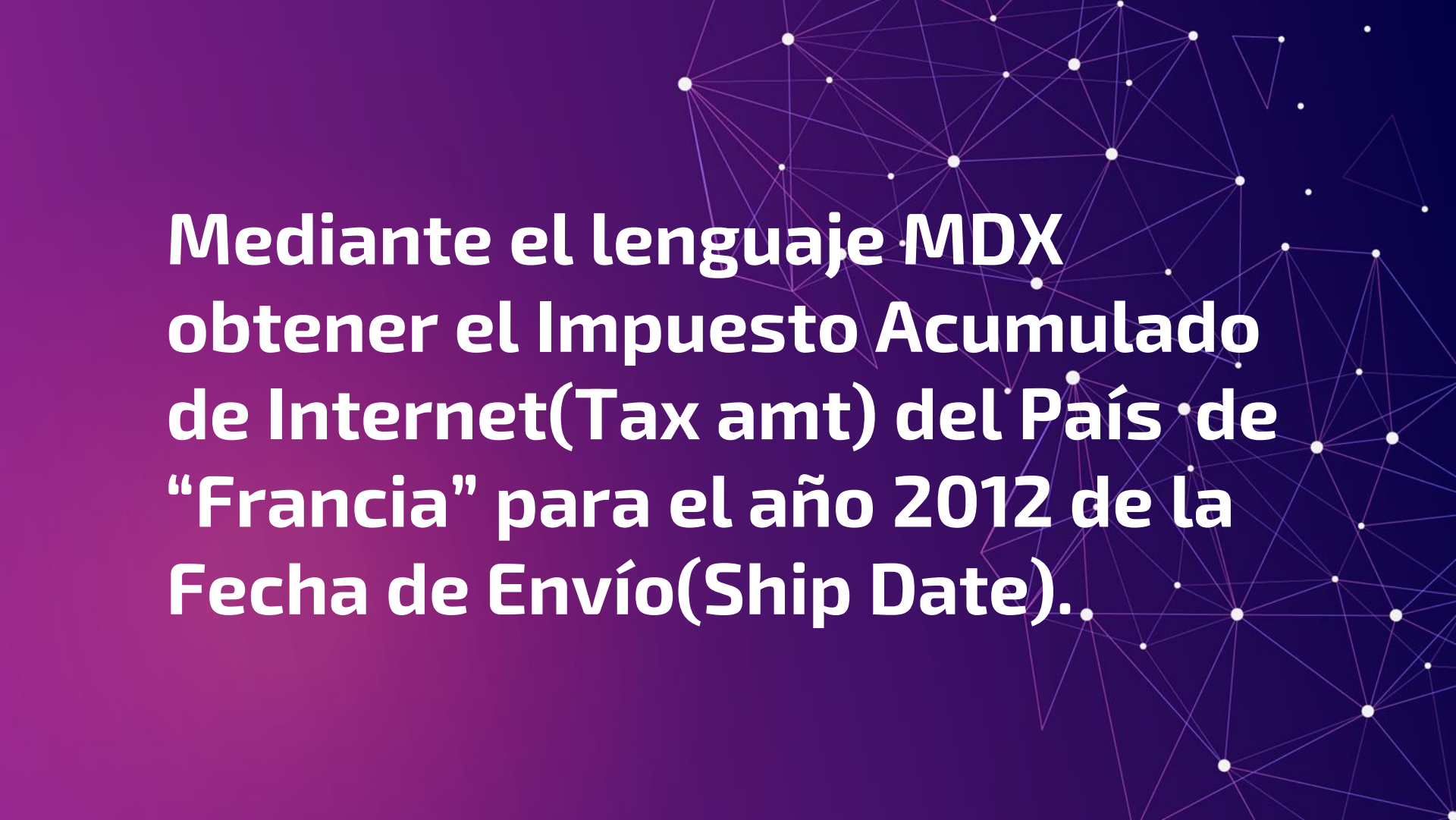
The background of the slide features a smooth gradient from a deep purple on the left to a dark blue on the right. Overlaid on this gradient is a complex, abstract network of white dots of varying sizes, interconnected by thin, light-colored lines. These lines form a web-like structure that is denser in some areas and more sparse in others, creating a sense of depth and connectivity. The overall aesthetic is modern and technological.

An abstract graphic in the top right corner of the slide. It features a dark blue background with a network of white dots connected by thin, light blue lines, forming a complex, interconnected web-like structure.

**Mediante el lenguaje MDX
obtener el Impuesto Acumulado
de Internet(Tax amt) por Países
de Todos los Años de la Fecha de
Envío(Ship Date).**

Ejercicio6

The background of the slide features a smooth gradient from a deep purple on the left to a dark blue on the right. Overlaid on this gradient is a complex, abstract network of white dots (nodes) connected by thin, light-colored lines. These connections form various geometric shapes, including triangles and larger, irregular polygons, creating a sense of a digital or molecular structure. The network is more densely packed on the right side of the image, with some lines extending towards the top right corner.



**Mediante el lenguaje MDX
obtener el Impuesto Acumulado
de Internet(Tax amt) del País de
“Francia” para el año 2012 de la
Fecha de Envío(Ship Date).**